



July 2009

**DEPARTMENT OF EDUCATION**  
2008–2009 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State accountability standards of Maine's *Learning Results*. The *Learning Results* contain goals for what all students should know and be able to do at certain times in their school careers and include the accountability standards that are assessed for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind* Act.

The 2008-2009 MEA Summary Reports contain the results of student achievement in reading and mathematics at all grades and science at grades 5 and 8 and disaggregated by student and school characteristics. This report, together with MEA individual student and subject-specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. More information about the MEA is available at [www.maine.gov/education/mea/index.htm](http://www.maine.gov/education/mea/index.htm).

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the assessments.

Sincerely,

Susan A. Gendron  
Commissioner of Education



## School Report Grade 3

Test Date: March 2009  
Code: 12501721  
SAU: MSAD 56  
School: Searsport Elementary

### Contents of the Report

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

<i>Topic</i>	<i>Page</i>
Summary of Scores .....	2
Summary of Student Participation .....	3
English Language Arts – Reading Results .....	4-6
Mathematics Results .....	7-9

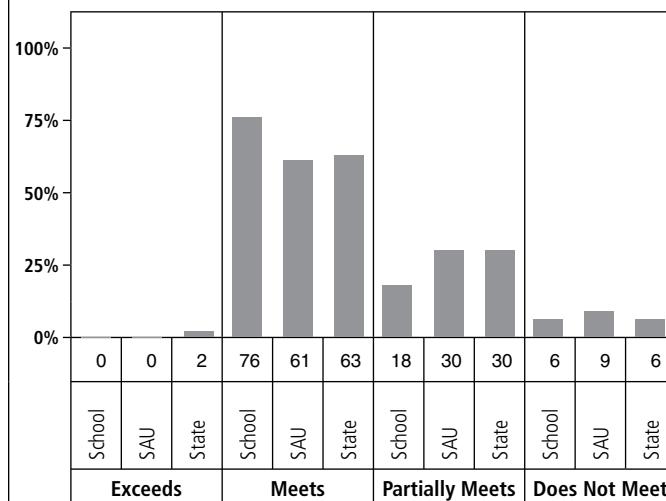
# SUMMARY OF SCORES

Test Date: March 2009  
Grade: 3  
SAU: MSAD 56  
School: Searsport Elementary

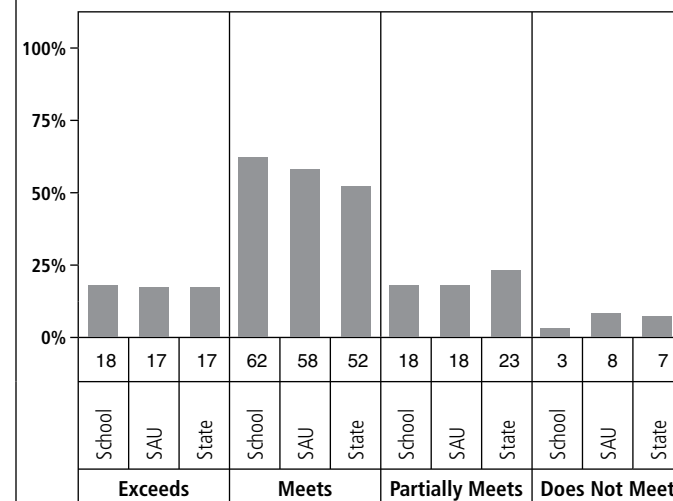
## Summary of School, SAU, and State Scores

Year	Average Scaled Score		
	School	SAU	State
<b>ELA – Reading</b>			
2006–2007	341	341	345
2007–2008	344	344	344
<b>2008–2009</b>	<b>345</b>	<b>343</b>	<b>345</b>
Cum. Avg.*	343	343	345
<b>Mathematics</b>			
2006–2007	342	342	347
2007–2008	351	351	347
<b>2008–2009</b>	<b>349</b>	<b>348</b>	<b>348</b>
Cum. Avg.*	347	347	347

## ELA – READING



## MATHEMATICS



\*Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.

# SUMMARY OF STUDENT PARTICIPATION

Test Date: March 2009  
Grade: 3  
SAU: MSAD 56  
School: Searsport Elementary

CATEGORY OF PARTICIPATION	Enrollment <sup>1</sup> during testing window						CONTENT AREA PARTICIPATION <sup>2</sup>																	
							ELA-Reading						Mathematics											
	School		SAU		State		School		SAU		State		School		SAU		State		School		SAU		State	
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
<b>Total number of students</b>	34	100	66	100	13763	100	34	100	66	100	13691	100	34	100	66	100	13691	100						
<b>Ethnicity</b> African American/Black	1	3	1	2	416	3	1	100	1	100	412	99	1	100	1	100	414	100						
American Indian or Native Alaskan	0	0	0	0	102	1	0	0	0	0	101	100	0	0	0	0	101	100						
Asian or Pacific Islander	0	0	0	0	232	2	0	0	0	0	226	97	0	0	0	0	227	98						
Hispanic	0	0	0	0	167	1	0	0	0	0	164	98	0	0	0	0	164	98						
Caucasian/White	33	97	65	98	12846	93	33	100	65	100	12788	100	33	100	65	100	12785	100						
Not Reported	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
<b>Identified disability</b>	8	24	17	26	2414	18	8	100	17	100	2388	100	8	100	17	100	2388	100						
<b>Current LEP</b>	0	0	0	0	420	3	0	0	0	0	413	98	0	0	0	0	417	99						
<b>Economically disadvantaged</b>	21	62	38	58	5887	43	21	100	38	100	5847	100	21	100	38	100	5846	100						
<b>Migrant</b>	0	0	0	0	6	0	0	0	0	0	6	100	0	0	0	0	6	100						

MODE OF PARTICIPATION <sup>3</sup>	ELA-Reading						Mathematics											
	School		SAU		State		School		SAU		State		School		SAU		State	
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
<b>Participation without accommodations</b>	26	76	50	76	10316	75	26	76	50	76	10355	75						
Identified disability (PET/IEP)	1	4	3	6	437	4	1	4	3	6	445	4						
LEP	0	0	0	0	192	2	0	0	0	0	193	2						
504 plan	0	0	0	0	83	1	0	0	0	0	83	1						
<b>Participation with accommodations</b>	8	24	16	24	3179	23	8	24	16	24	3152	23						
Identified disability (PET/IEP)	7	88	14	88	1757	55	7	88	14	88	1759	56						
LEP	0	0	0	0	214	7	0	0	0	0	219	7						
504 plan	0	0	0	0	63	2	0	0	0	0	64	2						
Other	1	13	2	13	1192	37	1	13	2	13	1157	37						
<b>Participation through alternate assessment (PAAP)</b>	0	0	0	0	194	1	0	0	0	0	184	1						
Identified disability (PET/IEP)	0	0	0	0	194	100	0	0	0	0	184	100						
LEP	0	0	0	0	5	3	0	0	0	0	5	3						
504 plan	0	0	0	0	1	1	0	0	0	0	0	0						
<b>Approved non-participation in reading – 1st year LEP</b>	0	0	0	0	2	0												
<b>Approved non-participation – special consideration</b>	0	0	0	0	19	0	0	0	0	0	21	0						
<b>Non-participation – other</b>	0	0	0	0	53	0	0	0	0	0	51	0						

<sup>1</sup>Percents are the percentage of students enrolled in each participation category.

<sup>2</sup>Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

<sup>3</sup>Percents are the percentage of students in each content area by mode.

# ELA–READING RESULTS

Test Date: March 2009  
Grade: 3  
SAU: MSAD 56  
School: Searsport Elementary

ACHIEVEMENT LEVEL DEFINITIONS		STUDENTS AT EACH ACHIEVEMENT LEVEL					
		School		SAU		State	
		N	%	N	%	N	%
<b>Exceeds the Standards</b> – The student’s work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (Scaled Score 362–380)	2006-2007	0	0	1	2	332	2
	2007-2008	1	4	1	2	227	2
	<b>2008-2009</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>262</b>	<b>2</b>
	Cum. Total*	1	1	2	1	821	2
<b>Meets the Standards</b> – The student’s work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (Scaled Score 342–360)	2006-2007	15	52	24	40	8691	63
	2007-2008	13	54	30	60	8403	62
	<b>2008-2009</b>	<b>26</b>	<b>76</b>	<b>40</b>	<b>61</b>	<b>8500</b>	<b>63</b>
	Cum. Total*	54	62	94	53	25594	63
<b>Partially Meets the Standards</b> – The student’s work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student’s ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (Scaled Score 332–340)	2006-2007	11	38	29	48	3781	27
	2007-2008	9	38	17	34	4018	30
	<b>2008-2009</b>	<b>6</b>	<b>18</b>	<b>20</b>	<b>30</b>	<b>3985</b>	<b>30</b>
	Cum. Total*	26	30	66	38	11784	29
<b>Does Not Meet the Standards</b> – The student’s work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student’s responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary devices to support comprehension. (Scaled Score 300–330)	2006-2007	3	10	6	10	1021	7
	2007-2008	1	4	2	4	938	7
	<b>2008-2009</b>	<b>2</b>	<b>6</b>	<b>6</b>	<b>9</b>	<b>748</b>	<b>6</b>
	Cum. Total*	6	7	14	8	2707	7

Learning Results Content Standards	Number of Points Possible		Average Points Attained (Number and Percent)					
			School		SAU		State	
	N	%	N	%	N	%	N	%
<b>Reading Total Points</b>	<b>46</b>	<b>100</b>	29.3	63.7	27.3	59.3	28.3	61.5
<b>A1/A2 Interconnected Elements/Literary Text</b>	<b>32</b>	<b>70</b>	20.6	64.4	19.0	59.4	19.9	62.2
<b>A1/A3 Interconnected Elements/Informational Text</b>	<b>14</b>	<b>30</b>	8.7	62.1	8.3	59.3	8.4	60.0

The MEA assesses students’ reading skills based on questions related to two types of reading passages: literary and informational. Reading passages include short texts, selected from developmentally appropriate works. MEA reading items measure the English Language Arts accountability content standard A, Reading, contained in Maine’s 2007 *Learning Results: Parameters for Essential Instruction*, which can be found at:  
<http://www.maine.gov/education/lres/pei/index.html>.

# ELA-READING RESULTS

## (CONTINUED)

Test Date: March 2009  
Grade: 3  
SAU: MSAD 56  
School: Searsport Elementary

REPORTING CATEGORIES	School										SAU						State					
	Tested	E		M		P		D		Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
<b>All Students</b>	34	0	0	26	76	6	18	2	6	345	66	0	61	30	9	343	13495	2	63	30	6	345
<b>Ethnicity</b>																						
African American/Black	1										1						402	0	40	41	18	339
American Indian or Native Alaskan	0										0						99	0	64	31	5	343
Asian or Pacific Islander	0										0						222	4	63	25	8	345
Hispanic	0										0						162	0	51	38	10	342
Caucasian/White	33	0	0	25	76	6	18	2	6	346	65	0	60	31	9	343	12610	2	64	29	5	345
Not Reported	0										0						0					
<b>Identified disability</b>																						
Yes	8	0	0	6	75	2	25	0	0	347	17	0	47	35	18	340	2194	0	32	50	18	338
No	26	0	0	20	77	4	15	2	8	345	49	0	65	29	6	344	11301	2	69	26	3	346
<b>Current LEP</b>																						
Yes	0										0						406	0	39	41	20	339
No	34	0	0	26	76	6	18	2	6	345	66	0	61	30	9	343	13089	2	64	29	5	345
<b>Economically disadvantaged</b>																						
Yes	21	0	0	15	71	4	19	2	10	345	38	0	55	32	13	342	5721	1	52	39	9	342
No	13	0	0	11	85	2	15	0	0	346	28	0	68	29	4	344	7774	3	71	23	3	346
<b>Migrant</b>																						
Yes	0										0						6	0	67	33	0	345
No	34	0	0	26	76	6	18	2	6	345	66	0	61	30	9	343	13489	2	63	30	6	345
<b>Gender</b>																						
Female	12	0	0	11	92	1	8	0	0	348	30	0	67	33	0	345	6568	3	67	26	4	346
Male	22	0	0	15	68	5	23	2	9	344	36	0	56	28	17	342	6927	1	59	33	7	343
Not Reported	0										0						0					
<b>Title 1A targeted program</b>																						
Yes	14	0	0	10	71	3	21	1	7	345	23	0	52	35	13	342	2300	0	39	49	11	340
No	20	0	0	16	80	3	15	1	5	346	43	0	65	28	7	344	11195	2	68	25	4	345
<b>Gifted/talented program</b>																						
Yes	0										0						155	11	87	2	0	354
No	34	0	0	26	76	6	18	2	6	345	66	0	61	30	9	343	13340	2	63	30	6	344

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested. N = Number

# ELA-READING RESULTS

## (QUESTIONNAIRE ITEMS)

Test Date: March 2009  
Grade: 3  
SAU: MSAD 56  
School: Searsport Elementary

QUESTIONNAIRE ITEMS	School										SAU						State					
	Students in Each Category	E		M		P		D		Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%		%	%	%	%	%		%	%	%	%	%	
<b>How much homework do you do on school nights?</b>																						
A. none	3	0	0	1	100	0	0	0	0	344	2	0	100	0	0	344	5	1	44	39	16	340
B. less than one hour	79	0	0	19	70	6	22	2	7	345	75	0	55	35	10	343	80	2	66	28	4	345
C. one to two hours	15	0	0	5	100	0	0	0	0	351	18	0	83	17	0	347	13	2	61	32	6	344
D. more than two hours	3	0	0	1	100	0	0	0	0	344	5	0	33	33	33	338	3	1	36	45	18	339
<b>Which of the following best describes how you rate yourself as a student in reading?</b>																						
A. very good	53	0	0	12	67	4	22	2	11	343	45	0	67	27	7	344	47	3	68	24	4	346
B. good	41	0	0	13	93	1	7	0	0	349	44	0	66	28	7	345	41	1	62	31	5	344
C. fair	6	0	0	1	50	1	50	0	0	342	6	0	25	50	25	339	9	0	51	41	8	342
D. poor	0										5	0	0	67	33	333	2	0	30	51	19	338
<b>How well do the questions that you have just been given on this MEA test match what you have learned in school about reading?</b>																						
A. The questions on the test match what I have learned in reading class.	42	0	0	9	64	3	21	2	14	343	49	0	56	31	13	343	31	3	63	28	6	345
B. They match some of what I have learned.	39	0	0	12	92	1	8	0	0	347	31	0	75	25	0	345	49	2	68	26	3	345
C. They match just a little of what I have learned.	6	0	0	0	0	2	100	0	0	338	11	0	29	57	14	339	14	1	53	39	7	342
D. There is no match.	12	0	0	4	100	0	0	0	0	352	9	0	67	17	17	346	6	0	43	43	14	340
<b>How hard was the reading part of this test?</b>																						
A. harder than my regular schoolwork	21	0	0	6	86	1	14	0	0	347	20	0	62	38	0	344	18	1	50	38	11	342
B. about the same as my regular schoolwork	41	0	0	10	71	2	14	2	14	345	45	0	53	33	13	343	57	2	68	26	3	346
C. easier than my regular schoolwork	38	0	0	10	77	3	23	0	0	346	35	0	70	22	9	344	25	1	61	31	6	344
<b>How hard were the reading passages on this test?</b>																						
A. Most of the passages were harder than what I normally read.	9	0	0	3	100	0	0	0	0	345	11	0	57	43	0	342	15	0	38	48	14	340
B. Most of the passages were about the same as what I normally read.	56	0	0	14	74	5	26	0	0	347	53	0	54	40	6	344	48	2	66	29	4	345
C. Most of the passages were easier than what I normally read.	35	0	0	9	75	1	8	2	17	343	36	0	71	13	17	343	37	3	70	23	4	347
<b>How much time do you spend reading at home each day?</b>																						
A. more than one hour	32	0	0	7	64	3	27	1	9	345	35	0	65	30	4	345	22	3	67	25	4	346
B. 20 minutes to an hour	26	0	0	7	78	2	22	0	0	348	32	0	52	38	10	343	46	2	68	26	4	346
C. less than 20 minutes	38	0	0	11	85	1	8	1	8	343	24	0	75	19	6	343	18	1	56	36	8	343
D. I rarely read at home.	3	0	0	1	100	0	0	0	0	354	9	0	33	33	33	339	14	0	50	40	10	341
<b>How many pages do you read in school and to complete homework assignments?</b>																						
A. five or fewer pages	24	0	0	4	50	4	50	0	0	343	20	0	38	54	8	340	29	1	56	36	7	343
B. six to ten pages	3	0	0	0	0	1	100	0	0	340	8	0	20	60	20	340	21	2	62	31	5	344
C. eleven or more pages	74	0	0	22	88	1	4	2	8	346	72	0	72	19	9	345	50	3	68	25	5	346
<b>Optional school/SAU question</b>																						
A.	100	0	0	1	100	0	0	0	0	344	67	0	100	0	0	344						
B.	0										33	0	0	0	100	330						
C.	0										0											
D.	0										0											

# MATHEMATICS RESULTS

Test Date: March 2009  
Grade: 3  
SAU: MSAD 56  
School: Searsport Elementary

ACHIEVEMENT LEVEL DEFINITIONS		STUDENTS AT EACH ACHIEVEMENT LEVEL					
		School		SAU		State	
		N	%	N	%	N	%
<b>Exceeds the Standards</b> – The student’s work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student’s responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (Scaled Score 362–380)	2006-2007	1	3	3	5	1985	14
	2007-2008	5	21	12	24	2277	17
	<b>2008-2009</b>	<b>6</b>	<b>18</b>	<b>11</b>	<b>17</b>	<b>2328</b>	<b>17</b>
	Cum. Total*	12	14	26	15	6590	16
<b>Meets the Standards</b> – The student’s work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student’s responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student’s work may contain minor errors. (Scaled Score 342–360)	2006-2007	14	48	28	47	6990	51
	2007-2008	11	46	22	44	6764	50
	<b>2008-2009</b>	<b>21</b>	<b>62</b>	<b>38</b>	<b>58</b>	<b>7045</b>	<b>52</b>
	Cum. Total*	46	53	88	50	20799	51
<b>Partially Meets the Standards</b> – The student’s work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student’s responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (Scaled Score 326–340)	2006-2007	11	38	23	38	3673	27
	2007-2008	8	33	16	32	3504	26
	<b>2008-2009</b>	<b>6</b>	<b>18</b>	<b>12</b>	<b>18</b>	<b>3137</b>	<b>23</b>
	Cum. Total*	25	29	51	29	10314	25
<b>Does Not Meet the Standards</b> – The student’s work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student’s responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (Scaled Score 300–324)	2006-2007	3	10	6	10	1193	9
	2007-2008	0	0	0	0	1044	8
	<b>2008-2009</b>	<b>1</b>	<b>3</b>	<b>5</b>	<b>8</b>	<b>997</b>	<b>7</b>
	Cum. Total*	4	5	11	6	3234	8

Learning Results Content Standards	Number of Points Possible		Average Points Attained (Number and Percent)					
			School		SAU		State	
	N	%	N	%	N	%	N	%
<b>Mathematics Total Points</b>	<b>48</b>	<b>100</b>	32.5	67.7	31.5	65.6	31.5	65.6
<b>A. Number</b>	<b>20</b>	<b>42</b>	13.1	65.5	12.8	64.0	12.8	64.0
<b>B. Data</b>	<b>8</b>	<b>17</b>	6.4	80.0	6.2	77.5	6.1	76.3
<b>C. Geometry</b>	<b>8</b>	<b>17</b>	5.4	67.5	5.2	65.0	5.5	68.8
<b>D. Algebra</b>	<b>12</b>	<b>25</b>	7.6	63.3	7.2	60.0	7.1	59.2

The MEA assesses students’ mathematics knowledge based on questions that measure the mathematics accountability content standards contained in Maine’s 2007 *Learning Results: Parameters for Essential Instruction*, which can be found at: <http://www.maine.gov/education/lres/pei/index.html>.

Content Standard A, Number, includes Whole Number, Rational Number, and Real Number.

Content Standard B, Data, includes Measurement and Approximation, Data Analysis, and Probability.

Content Standard C, Geometry, includes Geometric Figures, Geometric Measurement, and Transformations.

Content Standard D, Algebra, includes Symbols and Expressions, Equations and Inequalities, and Functions and Relations.

# MATHEMATICS RESULTS

## (CONTINUED)

Test Date: March 2009  
Grade: 3  
SAU: MSAD 56  
School: Searsport Elementary

REPORTING CATEGORIES	School										SAU						State					
	Tested	E		M		P		D		Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
<b>All Students</b>	34	6	18	21	62	6	18	1	3	349	66	17	58	18	8	348	13507	17	52	23	7	348
<b>Ethnicity</b>																						
African American/Black	1										1						407	7	37	32	24	338
American Indian or Native Alaskan	0										0						99	7	47	38	7	344
Asian or Pacific Islander	0										0						223	25	45	24	7	350
Hispanic	0										0						162	6	44	35	15	341
Caucasian/White	33	5	15	21	64	6	18	1	3	349	65	15	58	18	8	348	12616	18	53	23	7	348
Not Reported	0										0						0					
<b>Identified disability</b>																						
Yes	8	1	13	6	75	0	0	1	13	348	17	6	47	24	24	340	2204	6	36	36	22	338
No	26	5	19	15	58	6	23	0	0	350	49	20	61	16	2	351	11303	19	55	21	4	350
<b>Current LEP</b>																						
Yes	0										0						412	7	37	35	21	339
No	34	6	18	21	62	6	18	1	3	349	66	17	58	18	8	348	13095	18	53	23	7	348
<b>Economically disadvantaged</b>																						
Yes	21	3	14	11	52	6	29	1	5	347	38	13	45	32	11	344	5727	10	48	31	12	343
No	13	3	23	10	77	0	0	0	0	354	28	21	75	0	4	353	7780	23	55	18	4	351
<b>Migrant</b>																						
Yes	0										0						6	0	67	33	0	345
No	34	6	18	21	62	6	18	1	3	349	66	17	58	18	8	348	13501	17	52	23	7	348
<b>Gender</b>																						
Female	12	1	8	9	75	2	17	0	0	351	30	13	60	20	7	348	6568	16	52	24	8	348
Male	22	5	23	12	55	4	18	1	5	349	36	19	56	17	8	348	6939	18	53	22	7	348
Not Reported	0										0						0					
<b>Title 1A targeted program</b>																						
Yes	14	2	14	8	57	4	29	0	0	347	23	9	61	26	4	345	2300	4	43	39	14	340
No	20	4	20	13	65	2	10	1	5	351	43	21	56	14	9	350	11207	20	54	20	6	350
<b>Gifted/talented program</b>																						
Yes	0										0						155	73	26	1	0	368
No	34	6	18	21	62	6	18	1	3	349	66	17	58	18	8	348	13352	17	52	23	7	348

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested. N = Number

# MATHEMATICS RESULTS

## (QUESTIONNAIRE ITEMS)

Test Date: March 2009  
Grade: 3  
SAU: MSAD 56  
School: Searsport Elementary

QUESTIONNAIRE ITEMS	School										SAU						State					
	Students in Each Category	E		M		P		D		Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%		%	%	%	%	%		%	%	%	%	%	
<b>How much homework do you do on school nights?</b>																						
A. none	3	0	0	1	100	0	0	0	0	344	2	0	100	0	0	344	5	9	38	32	21	340
B. less than one hour	79	3	11	18	67	5	19	1	4	348	75	12	59	20	8	347	80	19	54	22	5	349
C. one to two hours	15	3	60	2	40	0	0	0	0	362	18	42	50	0	8	355	13	16	51	24	9	347
D. more than two hours	3	0	0	0	0	1	100	0	0	330	5	0	33	67	0	339	3	6	31	39	24	337
<b>Which of the following best describes how you rate yourself as a student in mathematics?</b>																						
A. very good	18	2	33	3	50	1	17	0	0	354	27	33	61	6	0	355	40	25	51	17	7	351
B. good	53	4	22	12	67	2	11	0	0	352	47	16	61	19	3	349	45	14	56	24	6	348
C. fair	21	0	0	4	57	2	29	1	14	344	17	0	45	27	27	339	12	7	49	34	10	343
D. poor	9	0	0	2	67	1	33	0	0	341	9	0	50	33	17	338	3	3	35	43	20	337
<b>How well do the questions that you have just been given on this MEA test match what you have learned in school about mathematics?</b>																						
A. The questions on the test match what I have learned in mathematics class.	35	2	17	8	67	2	17	0	0	347	32	19	62	19	0	350	38	23	52	19	5	351
B. They match some of what I have learned.	53	3	17	12	67	2	11	1	6	352	53	17	60	14	9	349	45	16	56	22	6	348
C. They match just a little of what I have learned.	6	1	50	1	50	0	0	0	0	360	8	20	40	20	20	344	12	10	45	33	12	343
D. There is no match.	6	0	0	0	0	2	100	0	0	332	8	0	40	40	20	335	5	5	35	38	22	338
<b>How hard was the mathematics part of this test?</b>																						
A. harder than my regular schoolwork	32	2	18	7	64	2	18	0	0	348	27	11	56	11	22	343	17	8	45	34	13	342
B. about the same as my regular schoolwork	47	2	13	9	56	4	25	1	6	347	44	14	52	31	3	347	59	19	55	21	5	350
C. easier than my regular schoolwork	21	2	29	5	71	0	0	0	0	358	29	26	68	5	0	354	24	20	51	21	8	349
<b>On average, how many minutes a day do you spend working on mathematics in class?</b>																						
A. less than 30 minutes	30	0	0	7	70	2	20	1	10	342	22	0	50	36	14	340	15	8	41	35	15	341
B. 30–45 minutes	9	1	33	1	33	1	33	0	0	348	12	13	38	38	13	341	29	16	54	23	6	348
C. 45–60 minutes	33	1	9	9	82	1	9	0	0	351	28	11	83	6	0	352	32	21	55	19	5	350
D. more than 60 minutes	27	4	44	3	33	2	22	0	0	355	38	32	48	12	8	351	25	21	53	20	6	350
<b>How often do you use calculators in mathematics class?</b>																						
A. almost every day	6	0	0	1	50	0	0	1	50	336	3	0	50	0	50	336	6	6	33	39	23	337
B. two or three days a week	12	0	0	2	50	2	50	0	0	345	12	13	38	50	0	345	12	15	55	22	8	348
C. two or three times each month	24	1	13	7	88	0	0	0	0	355	35	13	65	17	4	351	26	20	56	19	5	350
D. never or almost never	58	5	26	10	53	4	21	0	0	350	49	22	56	13	9	348	56	18	52	23	7	348
<b>How often do you use hands-on materials in mathematics class?</b>																						
A. almost every day	41	3	23	6	46	3	23	1	8	347	35	14	45	23	18	343	37	14	51	27	9	346
B. two or three days a week	34	1	9	7	64	3	27	0	0	349	40	16	60	24	0	350	27	20	55	19	6	350
C. two or three times each month	9	1	33	2	67	0	0	0	0	357	16	20	70	10	0	351	19	22	53	19	6	350
D. never or almost never	16	1	20	4	80	0	0	0	0	352	10	17	67	0	17	347	18	15	51	26	8	347
<b>Optional school/SAU question</b>																						
A.	100	0	0	0	0	1	100	0	0	330	67	0	0	100	0	334						
B.	0										33	0	100	0	0	350						
C.	0										0											
D.	0										0											